

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yoshinori Wakamatsu	08/15/2005
RECEIVING PARTY DATA	
Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11207001
CORRESPONDENCE DATA	
Fax Number: (703)761-2376 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 703/761-4100 Email: jhrutka@mcginniplaw.com Correspondent Name: McGinn IP Law Group Address Line 1: 8321 Old Courthouse Road Address Line 4: Vienna, VIRGINIA 22182	
ATTORNEY DOCKET NUMBER:	255567/04 (NEC.321)
NAME OF SUBMITTER:	Joseph P. Hrutka-Registration No. 53,918
Total Attachments: 2 source=AssignmentDocument#page1.tif source=AssignmentDocument#page2.tif	

CH \$40.00 11207001

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PATENT
REEL: 024680 FRAME: 0744

WHEREAS YOSHINORI WAKAMATSU

c/o NEC Corporation
7-1, Shiba 5-chome, Minato-ku
Tokyo, Japan

NAME AND ADDRESS
OF ASSIGNOR

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and
own a certain new and useful invention entitled:

TITLE OF INVENTION:

CONTROLLER FOR A DISK, DISK ENCLOSURE DEVICE, DISK ARRAY
APPARATUS, METHOD FOR DETECTING A FAULT OF DISK ENCLOSURE
DEVICE, AND SIGNAL-BEARING MEDIUM

FULL NAME AND ADDRESS
OF ASSIGNEE

WHEREAS : NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire
right, title, and interest in, to and under said invention and the United States
Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that in consideration of the payment of ASSIGNEE to
ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is
hereby acknowledged, and for other good and valuable consideration,
ASSIGNOR, by these presents, hereby sells, assigns and transfers to
ASSIGNEE the entire and exclusive right, title and interest to said
invention and all Letters Patent of the United States to be obtained therefor
on said application or any continuation, division, renewal, substitute or
reissue thereof for the full term or terms for which the same may be
granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents
and Trademarks to issue said Letters Patent of the
United States Patent obtained therefor on said application or any

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term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;


ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 15th day of August, 2005.

SIGNATURE

By: Yoshinori Wakamatsu 
YOSHINORI WAKAMATSU

SIGNATURE

By: _____

SIGNATURE

By: _____

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By: _____

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By: _____

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By: _____

SIGNATURE

By: _____

WITNESSES

Kazuhiko Kawada
[Signature]

(Assignment of Application for Patent -- page 2 of 2)